

# BOLT BOXES AND ACCESSORIES

## Bolt Boxes – Waxed Cardboard

Manufactured from waxed cardboard and used for positioning Holding Down Bolts in concrete bases, to allow a wide adjustment of the bolts for easy location of steel frames.

Approx. No. of Cones per 25kg sack of grout allowing for M20 bolt:



WCB1	WCB2	WCB3	WCB4	WCB5	WCB6	WCB7
36	16	9	6	5	3.5	3

Code	Length mm	Taper
WCB 1	225	70 x 20
WCB 2	305	92 x 20
WCB 3	375	108 x 25
WCB 4	460	114 x 25
WCB 5	535	118 x 30
WCB 6	610	133 x 30
WCB 7	760	133 x 30

## Bolt Boxes – Polystyrene

As above, but manufactured from expanded polystyrene. They can be easily dissolved with the use of Polysolve PY25.

Approx. No. of Cones per 25kg sack of grout allowing for M20 bolt:



PB0	PB1	PB2	PB3	PB4	PB5	PB6
30	19	14	11	9	8	7

Code	Length mm
PB 0	150
PB 1	225
PB 2	300
PB 3	375
PB 4	450
PB 5	525
PB 6	610

## Bolt Boxes – Expanded Metal

An expanded metal tube used for positioning holding down bolts in applications where the bolt box is to remain in the concrete.

Approx. No. of Cones per 25kg sack of grout allowing for M20 bolt:



EB0	EB1	EB2	EB3	EB4	EB5
20	13	10	4	3.5	2.5

Code	Length mm	Diameter mm
EB 0	150	75
EB 1	225	75
EB 2	300	75
EB 3	375	100
EB 4	450	100
EB 5	600	100

## Holding Down Bolts

A comprehensive range of holding down bolts inclusive of a nut, washer and square plate washer. Any sizes not listed can be specially manufactured. Galvanised bolts also available. Prices on application.



Code	Size mm	Price Each	Code	Size mm
HDB 1620	16 x 200	4.23	HDB 2040	20 x 400
HDB 1625	16 x 250	4.31	HDB 2045	20 x 450
HDB 1630	16 x 300	4.48	HDB 2050	20 x 500
HDB 1635	16 x 350	4.82	HDB 2425	24 x 250
HDB 1640	16 x 400	5.04	HDB 2430	24 x 300
HDB 2020	20 x 200	4.34	HDB 2435	24 x 350
HDB 2025	20 x 250	4.51	HDB 2440	24 x 400
HDB 2030	20 x 300	4.62	HDB 2445	24 x 450
HDB 2035	20 x 350	4.90	HDB 2450	24 x 500

## Non-Shrink Grout

A high strength non-shrink multi-purpose cementitious grout that, with the addition of water, produces a free flowing grout. Ideal for the grouting of holding down bolts.



Code	Item
NG25	Non-shrink Grout
SGA	Grout Additive